

United States Department of Agriculture National Agricultural Statistics Service

ARIZONA CROPS



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230 North 1st Avenue #303 · Phoenix, AZ 85003-1706 (602) 280-8850 · (602) 280-8897 FAX · www.nass.usda.gov/az

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Arizona's Cotton Production Forecast Unchanged from November

Arizona's 248,000 acres of upland cotton for harvest are expected to produce 780,000 bales, up 28 percent from the 2010 crop. As of December 1, yield is estimated at 1,510 pounds per acre, down 7 pounds from last year. Arizona's American-Pima cotton forecast was brought forward from an earlier forecast. Yield was forecast at 873 pounds per acre.. The production is expected to produce 20,000 bales, compared to 4,400 last year. Harvested acres are estimated at 11,000, compared to 2,500 last year.

For the United States, All cotton production is forecast at 15.8 million 480-pound bales, down 3 percent from the November forecast and down 13 percent from last year. Yield is expected to average 771 pounds per harvested acre, down 41 pounds from last year. Upland cotton production is forecast at 15.1 million 480-pound bales, down 14 percent from 2010. American Pima production, forecast at 737,200 bales, was carried forward from an earlier forecast.

Cotton: Area Harvested, Yield, and Production by Type, State, and United States, 2010 and Forecasted December 1, 2011

| | Area Harvested | | Yield | | | Production 1/ | |
|----------------|----------------|---------|--------|-------------|-------------|----------------|----------|
| Type and State | 2010 | 2011 | 2010 | Nov 1, 2011 | Dec 1, 2011 | 2010 | 2011 |
| | 1,000 Acres | | Pounds | | | 1,000 Bales 2/ | |
| Upland | | | | | | | |
| AL | 338.0 | 440.0 | 682 | 731 | 742 | 480.0 | 680.0 |
| AZ | 193.0 | 248.0 | 1,517 | 1,510 | 1,510 | 610.0 | 780.0 |
| AR | 540.0 | 660.0 | 1,045 | 996 | 938 | 1,176.0 | 1,290.0 |
| CA | 123.0 | 181.0 | 1,483 | 1,432 | 1,432 | 380.0 | 540.0 |
| FL | 89.0 | 120.0 | 766 | 700 | 620 | 142.0 | 155.0 |
| GA | 1,315.0 | 1,520.0 | 821 | 837 | 837 | 2,250.0 | 2,650.0 |
| KS | 50.0 | 67.0 | 787 | 595 | 501 | 82.0 | 70.0 |
| LA | 249.0 | 285.0 | 842 | 893 | 876 | 437.0 | 520.0 |
| MS | 410.0 | 605.0 | 993 | 952 | 952 | 848.0 | 1,200.0 |
| MO | 308.0 | 365.0 | 1,068 | 1,131 | 1,052 | 685.0 | 800.0 |
| NM | 47.0 | 63.0 | 1,174 | 952 | 952 | 115.0 | 125.0 |
| NC | 545.0 | 800.0 | 838 | 660 | 600 | 951.0 | 1,000.0 |
| OK | 270.0 | 100.0 | 750 | 504 | 432 | 422.0 | 90.0 |
| SC | 201.0 | 303.0 | 898 | 784 | 745 | 376.0 | 470.0 |
| TN | 387.0 | 490.0 | 845 | 823 | 823 | 681.0 | 840.0 |
| TX | 5,350.0 | 3,200.0 | 703 | 578 | 555 | 7,840.0 | 3,700.0 |
| VA | 82.0 | 115.0 | 732 | 793 | 751 | 125.0 | 180.0 |
| US | 10,497.0 | 9,562.0 | 805 | 781 | 757 | 17,600.0 | 15,090.0 |
| Amer-Pima 3/ | | | | | | | |
| AZ | 2.5 | 11.0 | 845 | 873 | 873 | 4.4 | 20 |
| CA | 180.0 | 259.0 | 1,237 | 1,269 | 1,269 | 464.0 | 685.0 |
| NM | 2.7 | 3.0 | 836 | 832 | 832 | 4.7 | 5.2 |
| TX | 16.5 | 14.5 | 902 | 894 | 894 | 31.0 | 27.0 |
| US | 201.7 | 287.5 | 1,200 | 1,231 | 1,231 | 504.1 | 737.2 |
| All US | 10,698.7 | 9,849.5 | 812 | 794 | 771 | 18,104.1 | 15,827.2 |

^{1/} Production ginned and to be ginned.

^{2/ 480-}lb. net weight bales.

 $[\]ensuremath{\mathrm{3/}}$ Estimates for current year carried forward from an earlier forecast.

Arizona Citrus

Arizona's lemon production is expected to total 800 thousand boxes during the 2011/2012 season, down 68 percent from last season. Lemon production for the United States is expected to total 20.8 million boxes, an 11 percent decrease from the 2010/2011 season.

Tangerine and tangelo production in Arizona is expected to decrease by 100,000 boxes and is forecast at 200,000 boxes. The U.S. production is expected to total 15.0 million boxes, up 150,000 boxes from last year.

Citrus Fruits: Utilized Production by Crop, State, and United States, 2010-2011 and Forecasted December 1, 2011

| Cron and State | Utilized Production | | | |
|------------------|---------------------|-----------|--|--|
| Crop and State | 2010-2011 | 2011-2012 | | |
| | 1,000 Boxes 1/ | | | |
| Tangerines | | | | |
| $AZ \frac{3}{2}$ | 300 | 200 | | |
| CA 2/ 3/ | 9,900 | 10,300 | | |
| FL | 4,650 | 4,500 | | |
| US | 14,850 | 15,000 | | |
| Lemons 2/ | | | | |
| \mathbf{AZ} | 2,500 | 800 | | |
| CA | 21,000 20,0 | | | |
| US | 23,500 20,800 | | | |

- 1/ Net pounds per box: tangerines and mandarins in Arizona and California-80, Florida-95; lemons-80.
- 2/ Estimates for current year carried forward from previous forecast.
- 3/ Includes tangelos and tangors.

USDA-NASS Arizona Field Office

Steven Manheimer, Director Dave DeWalt, Deputy Director

Maria Bautista, Agricultural Statistician Clare Jervis, Agricultural Statistician Sean De Roon, Agricultural Statistician Chris Singh, Agricultural Statistician

Release Dates for Upcoming National Reports

| December 23 | Cotton Ginnings |
|-------------|------------------------|
| December 30 | Agricultural Prices |
| January 12 | Annual Crop Production |
| January 12 | Cotton Ginnings |
| January 12 | Crop Production |
| January 12 | Grain Stocks |
| January 12 | Winter Wheat Seedings |

Dry Edible Beans

Arizona's dry bean growers are expected to harvest 7,900 acres of dry edible beans, 5,000 fewer acres than last year. An average yield of 1,870 pounds per acre is expected, 10 pounds less than in 2010. Production, at 148,000 hundredweight (cwt), is expected to be down 39 percent from the previous year. Pinto beans are expected to be harvested from 2,200 acres that yield 2,300 pounds per acre for a production of 51,000 hundredweight. Black-eyes are expected from 1,200 acres with a production of 25,000 cwt. Other dry beans are expected from 4,500 acres with a production 72,000 cwt.

The **United States** dry edible bean production is forecast at 19.7 million cwt for 2011, down 38 percent from 2010. Planted area is estimated at 1.21 million acres, down 37 percent from last year. Harvested area is forecast at 1.15 million acres, 38 percent below the previous year. The average United States yield is forecast at 1,719 pounds per acre, a decrease of 7 pounds from 2010.

Dry Edible Beans, Area Harvested, Yield, and Production by State and United States, Forecasted December 1, 2011

| December 1, 2011 | | | | | | | |
|--|---|--|---|--|--|--|--|
| State | Harvested | Harvested Yield | | | | | |
| AZ CA CO ID KS MI MN MT NE NM NY ND OR SD | 1,000 Acres 7.9 45.1 36.0 94.0 6.0 168.0 135.0 14.5 105.0 12.5 11.8 375.0 6.4 9.0 | Pounds 1,870 2,200 1,600 2,000 1,900 2,000 1,690 1,970 2,000 2,230 1,400 1,300 2,410 1,770 | Dec 1, 2011 1,000 Cwt 2/ 148 990 576 1,880 114 3,360 2,281 286 2,100 279 165 4,875 154 159 | | | | |
| TX WA WI WY | 13.0 70.0 5.3 33.0 | 1,000 1,900 2,080 2,400 | 130 1,330 110 792 | | | | |
| US | 1,147.5 | 1,719 | 19,729 | | | | |

1/ Clean Basis.

Hired Workers Down 1 Percent, Wage Rates up Fractionally From a Year Ago

There were 1,141,000 hired workers on the Nation's farms and ranches during the week of October 9-15, 2011, down 1 percent from a year ago. Of these hired workers, 828,000 were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 313,000 workers.

Farm operators paid their hired workers an average wage of \$11.15 per hour during the October 2011 reference week, up 2 cents from a year earlier. Field workers received an average of \$10.54 per hour, up 5 cents from last October, while livestock workers earned \$10.67 per hour compared with \$10.28 a year earlier. The field and livestock worker combined wage rate, at \$10.57 per hour, was up 14 cents from last year. The number of hours worked averaged 41.6

for hired workers during the survey week, down fractionally from a year ago.

The 2011 U.S. all hired worker annual average wage rate was \$11.07 per hour, up 1 percent from the 2010 annual average wage rate of \$10.95 per hour. The U.S. field worker annual average wage rate was \$10.33 per hour, up 14 cents from last year's annual average. The field and livestock combined annual average wage rate at the U.S. level was \$10.36, up 1 percent from last year's annual average wage rate of \$10.22.

Hired Workers: Annual Average Wage Rates and Hours Worked By Selected Region, 2010-2011 1/

| State | All Hired V | Vage Rates | Hours Worked | | |
|--------------------|------------------|------------------|----------------|----------------|--|
| State | 2010 | 2011 | 2010 | 2011 | |
| | Dollars per Hour | Dollars per Hour | Hours per Week | Hours per Week | |
| Northern Plains 2/ | 11.83 | 11.97 | 43.0 | 42.5 | |
| Southern Plains 2/ | 10.12 | 10.43 | 40.3 | 40.0 | |
| Mountain I 2/ | 10.49 | 10.55 | 43.1 | 45.4 | |
| Mountain II 2/ | 11.30 | 11.46 | 42.3 | 43.0 | |
| Mountain III 2/ | 10.32 | 10.71 | 45.5 | 45.7 | |
| CA | 11.24 | 11.04 | 43.1 | 43.9 | |
| | | | | | |
| US 3/ | 10.95 | 11.07 | 40.1 | 40.8 | |

1/ Excludes Agricultural Service Workers.

3/ Excludes AK.



Seasons Greetings and Happy Holidays to all the growers and agribusinesses of Arizona, and to all the University, State and Federal Agencies that provide services that make our mission a success. We would like to express our gratitude for your support to our survey operations. The real value of timely, accurate and unbiased agricultural statistics is evident in the high demand for our data products by individual farmers and ranchers, ag related industries, educational institutions, and other governmental agencies.

The holiday season is upon us and it is time to focus on families and friends and the blessings of living in a great country where freedoms and opportunities abound. From all of us at AG STATISTICS, we want to wish you a Merry Christmas and a Happy New Year!

^{2/} Northern Plains includes KS, NE, ND, SD - Southern Plains includes OK, TX - Mountain I includes ID, MT, WY - Mountain II includes CO, NV, UT - Mountain III includes AZ, NM

United States Department of Agriculture NASS - Arizona Field Office 230 N. 1st Avenue, Suite 303 Phoenix, AZ 85003-1706

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November Farm Prices Received Index Up 1 Point

The preliminary All Farm Products Index of Prices Received by Farmers in November, at 185 percent, based on 1990-1992=100, is up 1 point (0.5 percent) from October. The Crop Index is up 5 points (2.5 percent) and the Livestock Index increased 2 points (1.3 percent). Producers received higher prices for corn, lettuce, cattle, and broilers and lower prices for soybeans, hogs, apples, and hay. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly movement of milk, cattle, corn, and cotton offset

the decreased marketing of soybeans, peanuts, potatoes, and sunflowers.

The preliminary All Farm Products Index is up 31 points (20 percent) from November 2010. The Food Commodities Index, at 171, decreased 2 points (1.2 percent) from last month but increased 22 points (15 percent) from November 2010.

Prices Paid Index Unchanged

The November Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 205 percent of the 1990-1992 average. The index is unchanged from October but 18 points above (9.6 percent) November 2010. Higher prices in November for feeder cattle, nitrogen, diesel, and mixed fertilizer

offset lower prices for complete feeds, concentrates, supplements, and other services.

Prices Received by Farmers: Arizona and United States, October 2010 and 2011 and September 2011

| | | Arizona | | United States | | | |
|----------------------|--------|-------------------------------|------------------------------|----------------------------|-------------------------------|------------------------------|----------------------------|
| Commodity | Unit | November 2010 Entire Month | October 2011 Entire Month | November 2011 Mid-Month | November 2010 Entire Month | October 2011 Entire Month | November 2011 Mid-Month |
| Upland Cotton | \$ Lb | 1/ | 0.908 | 1/ | 0.815 | 0.923 | 0.941 |
| Cottonseed | \$ Ton | 212.00 | 1/ | 302.00 | 162.00 | 245.00 | 269.00 |
| Durum Wheat | \$ Bu | 6.24 | 1/ | 1/ | 5.55 | 9.58 | 10.30 |
| Alfalfa Hay Baled 2/ | \$ Ton | 125.00 | 225.00 | 235.00 | 117.00 | 203.00 | 198.00 |
| Lemons | \$ Box | 1/ | 1/ | 1/ | 42.80 | 36.70 | 36.10 |
| Cows | \$ Cwt | 57.00 | 4/ | 4/ | 51.50 | 65.00 | 65.70 |
| Steers and Heifers | \$ Cwt | 98.00 | 4/ | 4/ | 101.00 | 122.00 | 125.00 |
| Beef Cattle 5/ | \$ Cwt | 77.50 | 4/ | 4/ | 94.00 | 117.00 | 119.00 |
| Calves | \$ Cwt | 119.00 | 4/ | 4/ | 125.00 | 145.00 | 152.00 |
| All Milk 6/ | \$ Cwt | 17.80 | 19.70 | 19.50 | 17.90 | 19.90 | 19.90 |

- Prices not published to avoid disclosure of individual operations or insufficient sales.
- Mid-month.
- 3/ FOB Packed Fresh (80 pound box)
- Not available for Arizona. "Cows" and "steers and heifers" combined.
- Preliminary; before for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

United States Price Index Summary Table

| Index 1990-92 = 100 | 2010 | 2011 | | |
|------------------------------|----------|---------|----------|--|
| $11100 \times 1990-92 = 100$ | November | October | November | |
| Prices Received | 154 | 184 | 185 | |
| Prices Paid | 187 | 205 | 205 | |
| Ratio 1/ | 82 | 90 | 90 | |

Ratio of index of prices received by farmers to index of prices paid by farmers. paid by farmers.